I hereby certify that this correspondence is being filed via EFS-Web with the United States Patent and Trademark Office on _____July 31, 2009

Attorney Docket No.: 016998-004100US

Client Ref. No.: CA-P-76232.WO

TOWNSEND and TOWNSEND and CREW LLP

Sylvia E. Arnold

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Appolonius Jacobus van der Wiel

Application No.: 10/551,514

Filed: September 29, 2005

For: CALORIMETRIC FLOW METER

Customer No.: 20350

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Confirmation No. 6087

Examiner:

Hsien Ming Lee

Technology Center/Art Unit: 2823

AMENDMENT

Commissioner:

In response to the Office Action mailed May 4, 2009, please enter the following amendments and remarks:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Amendments to the Drawings begin on page 7 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks/Arguments begin on page 8 of this paper.